



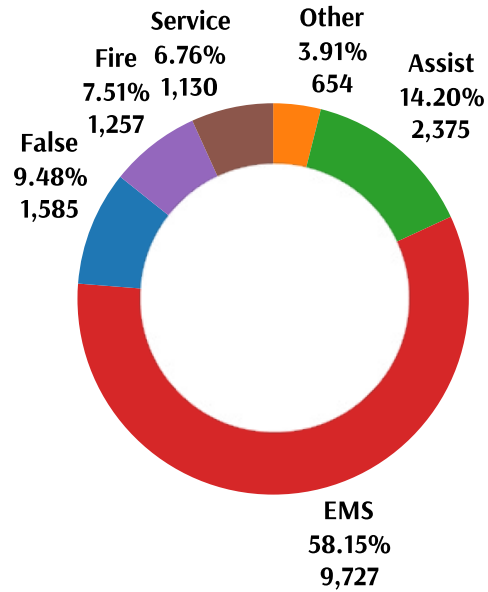
March 2015 SCFIRS Report

SCFIRS Team

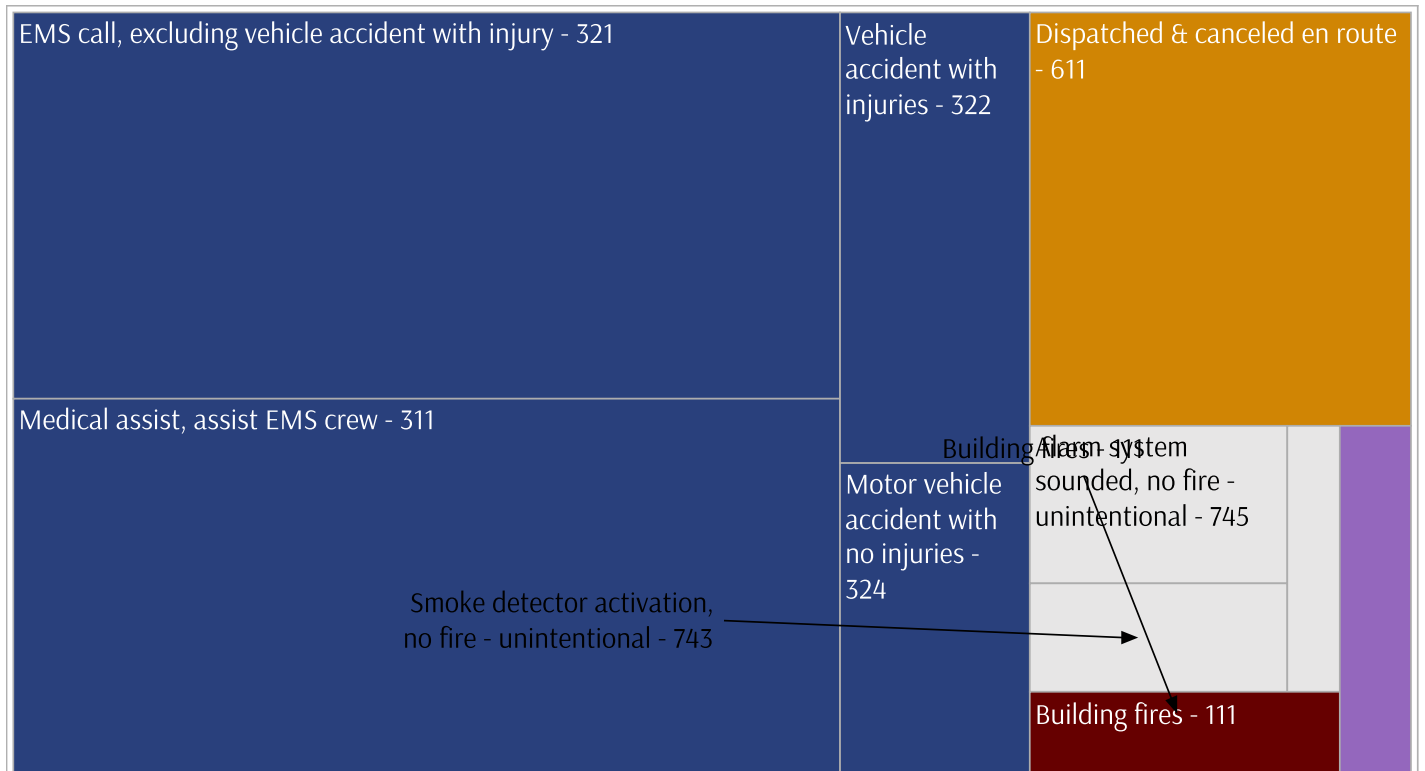
Community Risk Reduction
Division of Fire and Life Safety
(803)-896-1250
SCFIRS@llr.sc.gov
Twitter: @SCFIRS

March 2015 SCFIRS Report

TOTAL INCIDENTS BY TYPE

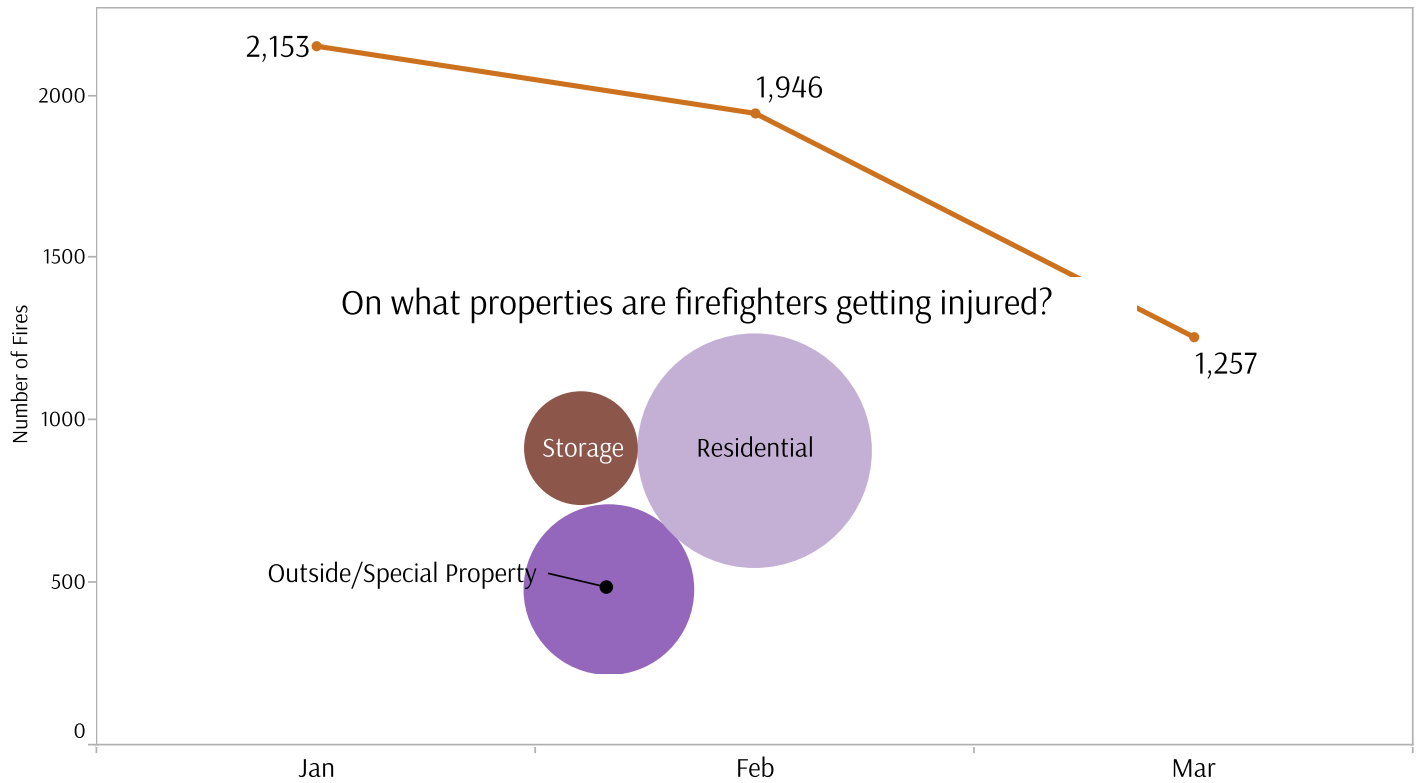


TOP TEN INCIDENT TYPES

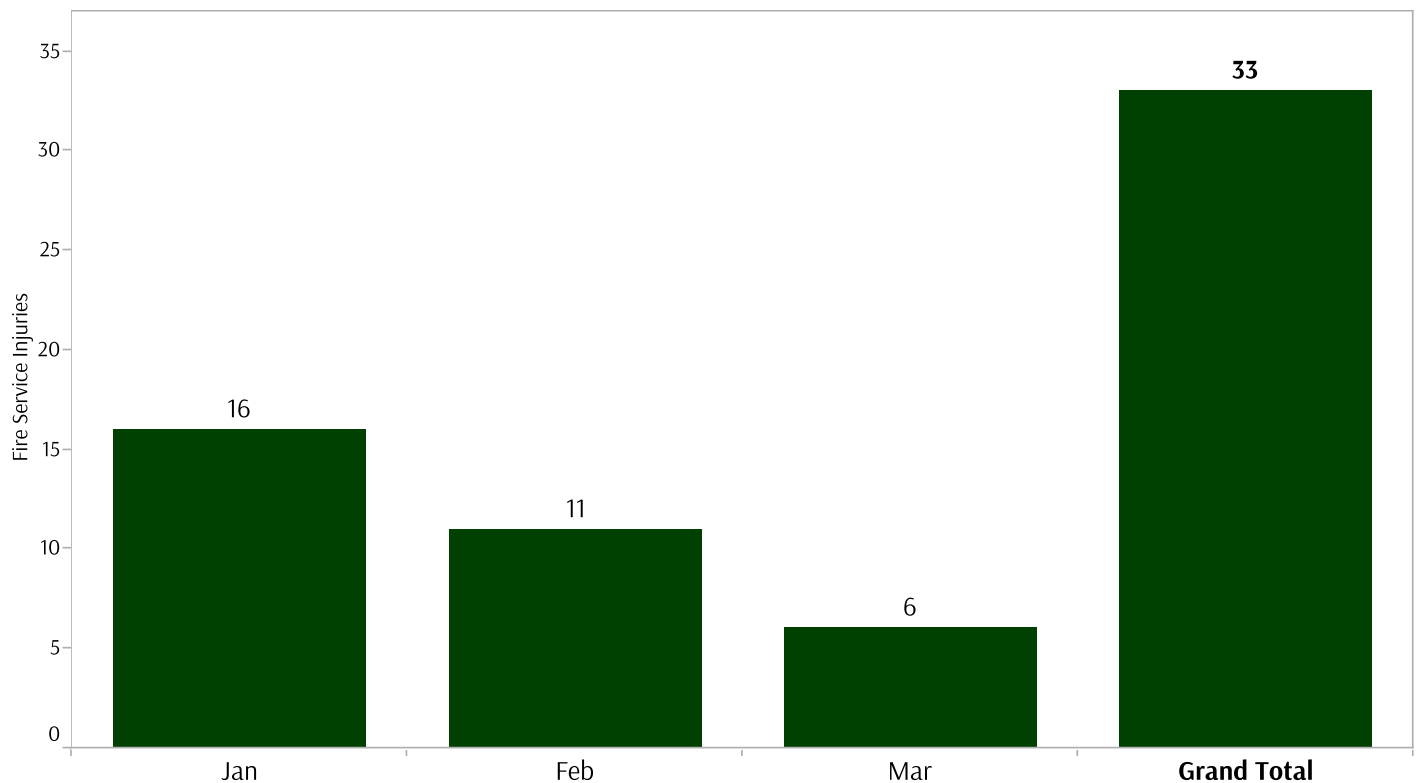


March 2015 SCFIRS Report

FIRE INCIDENTS REPORTED BY MONTH



FIRE SERVICE INJURIES TO DATE



March 2015 SCFIRS Report

TOP TEN RESPONSE TIMES (MIN 100 CALLS)

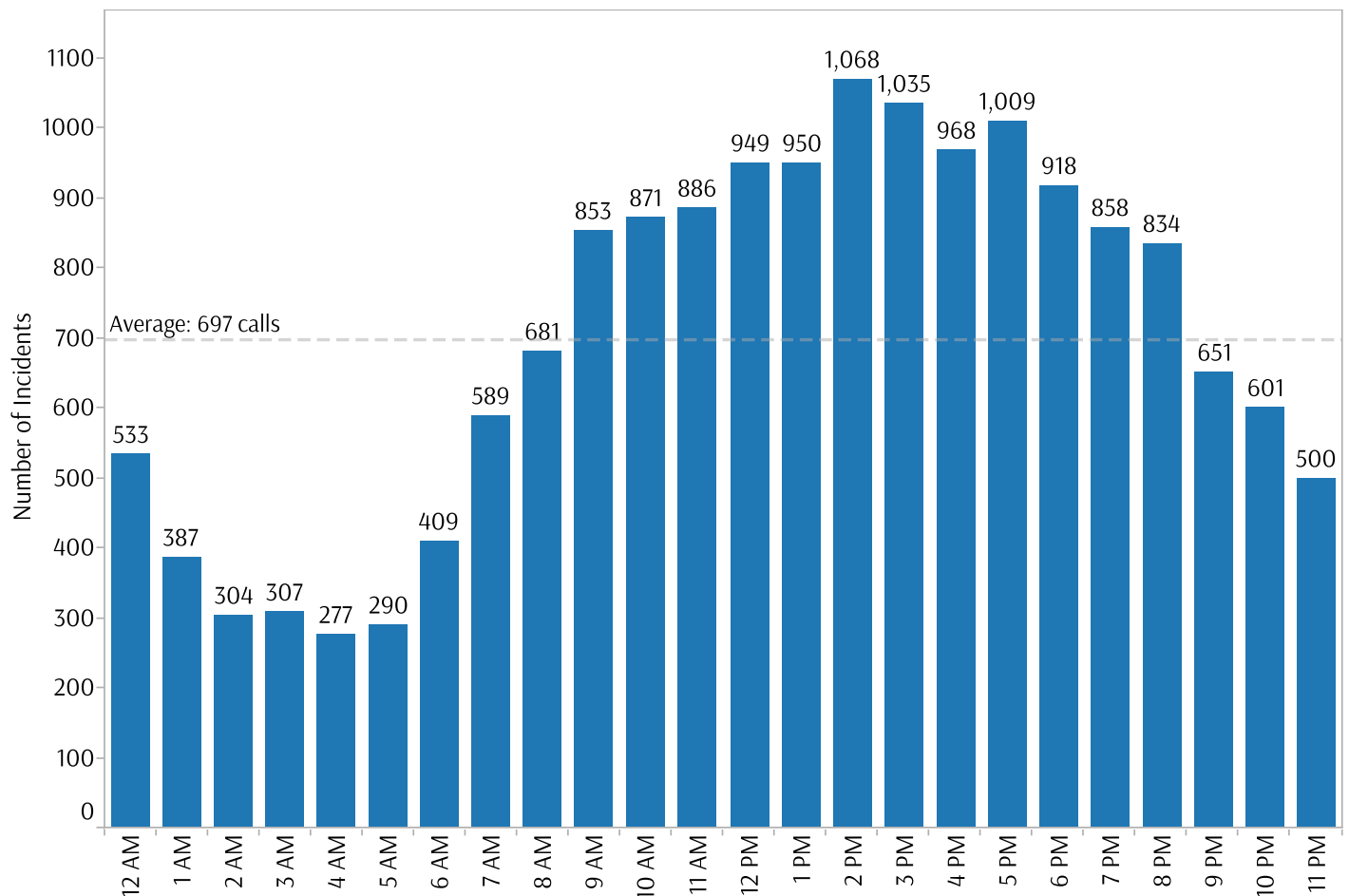
Rank of Response Time	FD Name	Department Type	# of Incidents reported	Avg. Response Time
1	Georgetown City FD	Mostly Career	192	0:02:40
2	Moncks Corner City FD	Mostly Volunteer	103	0:03:26
3	Beaufort FD	Mostly Volunteer	183	0:03:50
4	Lancaster City FD	Mostly Career	147	0:03:57
5	Myrtle Beach FD	Career	926	0:04:08
6	Simpsonville FD	Career	208	0:04:29
7	Conway Fire Rescue	Mostly Career	254	0:05:02
8	Greenville City FD	Career	454	0:05:02
9	Pelham Batesville FD	Mostly Career	102	0:05:06
10	Florence FD	Career	266	0:05:06

Top three last month: Honea Path FD, Mauldin FD, Lancaster City FD

Statewide, the average response time in March to any incident was

0:06:07

INCIDENTS BY HOUR



March 2015 SCFIRS Report

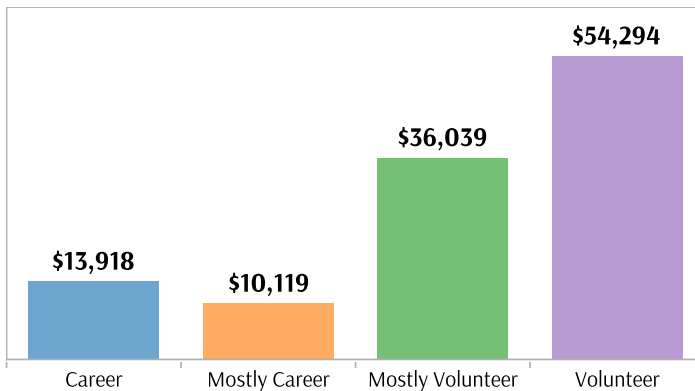
\$243,384,667.00 TOTAL SAVED BY FDs IN S.C.

TOP TEN PROPERTY/CONTENTS SAVED

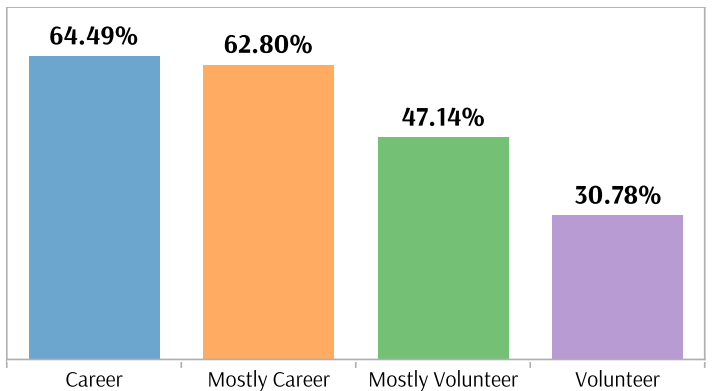
Rank ..	FD Name	Department Type	# of Incidents repor..	Amount Saved	Largest Save
1	Moncks Corner RFD	Mostly Volunteer	10	\$111,208,695	\$100,999,000
2	North Charleston FD	Career	70	\$66,734,366	\$59,999,750
3	Myrtle Beach FD	Career	13	\$25,627,500	\$14,990,000
4	Charleston FD	Career	57	\$16,076,000	\$11,140,000
5	Clemson University Fire ..	Mostly Career	5	\$4,013,439	\$3,081,189
6	Dorchester County Fire R..	Mostly Volunteer	8	\$2,612,000	\$2,494,000
7	Sumter FD	Career	40	\$2,501,140	\$594,000
8	Old Fort FD	Mostly Volunteer	17	\$2,042,410	\$1,498,000
9	St. Johns FD	Career	8	\$1,568,800	\$1,248,800
10	Simpsonville FD	Career	11	\$1,518,000	\$1,000,000

- Property/Contents Saved is calculated by subtracting the Property/Contents Loss from the Pre-Incident Value.
- Property/Contents Loss are estimates only and are intended to provide an idea of how much damage the fire caused and the replacement cost of damaged property.
- These estimates are not recognized in court as official appraisals of value.
- The Property/Contents Loss/Value fields need to be completed for every fire incident.

Average Dollar Loss by Department Type



Average Percent of Property Saved by Department Type

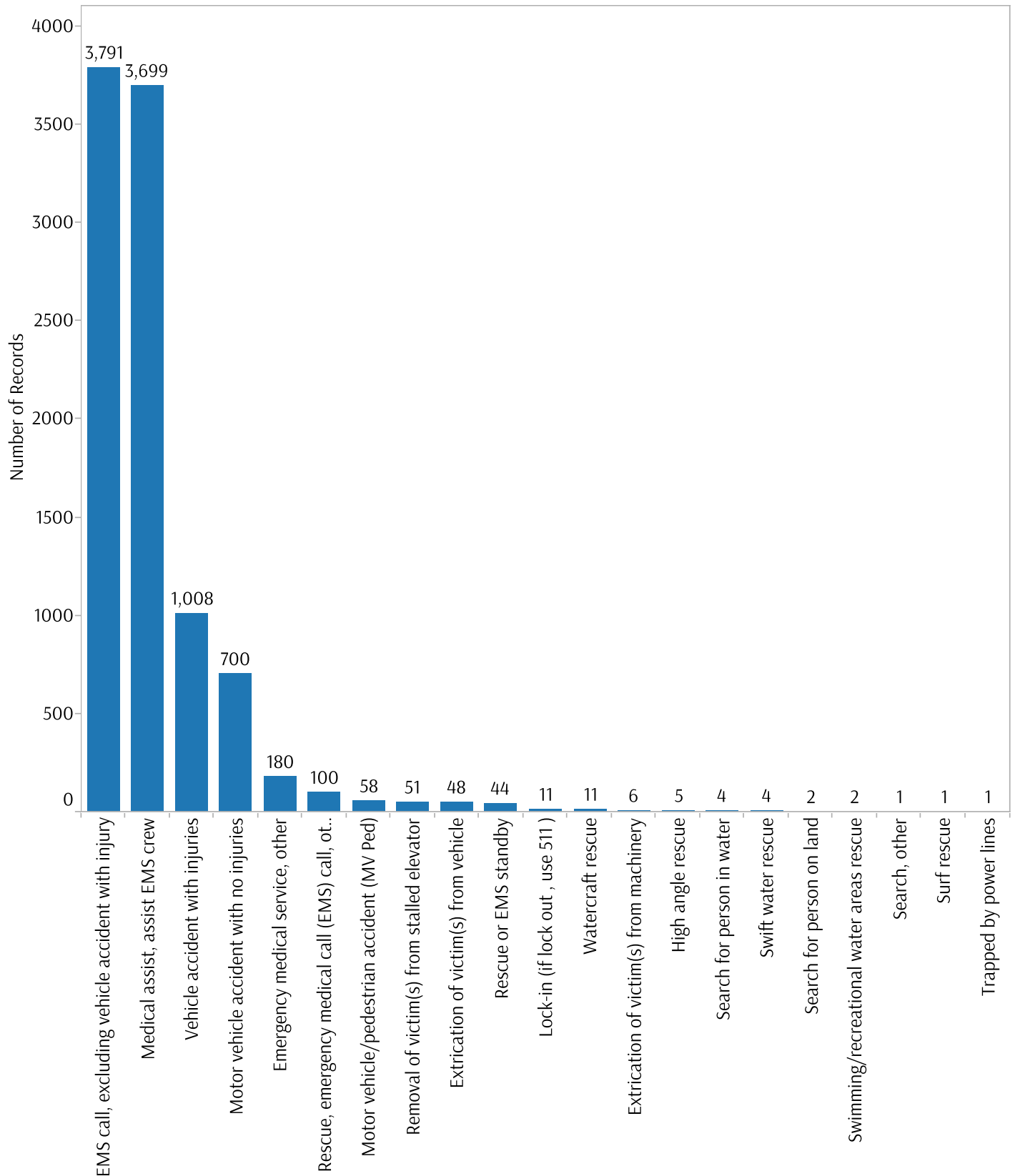


SIGNIFICANT FIRES (LOSS > \$150,000)

Date	FD Name	Incident Type Class	Property Type	Duration	Dollar Loss
3/4/2015	Hilltop Area FD	Building fires	Educational, other	10:17:01	\$1,000,000
3/5/2015	Myrtle Beach FD	Building fires	Specialty shop	01:58:45	\$180,000
3/6/2015	Lesslie VFD	Building fires	1 or 2 family dwelling	04:00:20	\$206,000
3/7/2015	Old Fort FD	Building fires	Multifamily dwellings	03:06:00	\$160,000
3/9/2015	Buffalo VFD - Cherokee	Building fires	1 or 2 family dwelling	03:55:00	\$300,000
3/15/2015	Colleton County Fire Rescue	Building fires	1 or 2 family dwelling	04:20:41	\$250,000
3/18/2015	Clarendon County FD	Off-road vehicle	Forest, timberland, woodland	02:01:18	\$250,000
3/22/2015	Hartsville FD	Building fires	1 or 2 family dwelling	03:47:37	\$170,000
3/25/2015	Lesslie VFD	Building fires	1 or 2 family dwelling	03:24:03	\$235,000
3/27/2015	Greenville City FD	Building fires	Multifamily dwellings	03:26:41	\$200,000
3/28/2015	Jenkinsville VFD	Fire in portable building..	Outbuilding or shed	01:30:46	\$500,000

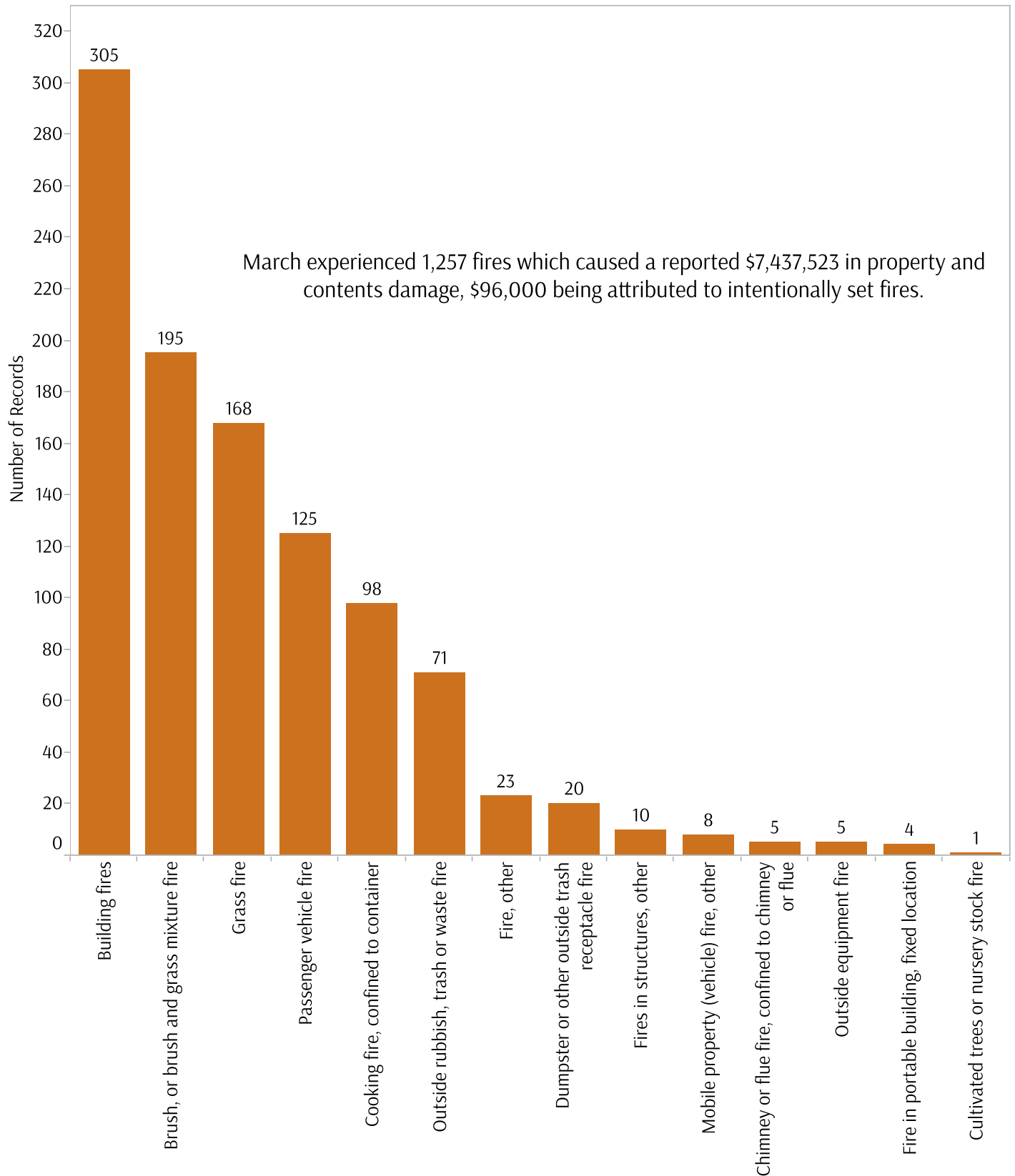
March 2015 SCFIRS Report

9,727 EMS INCIDENTS



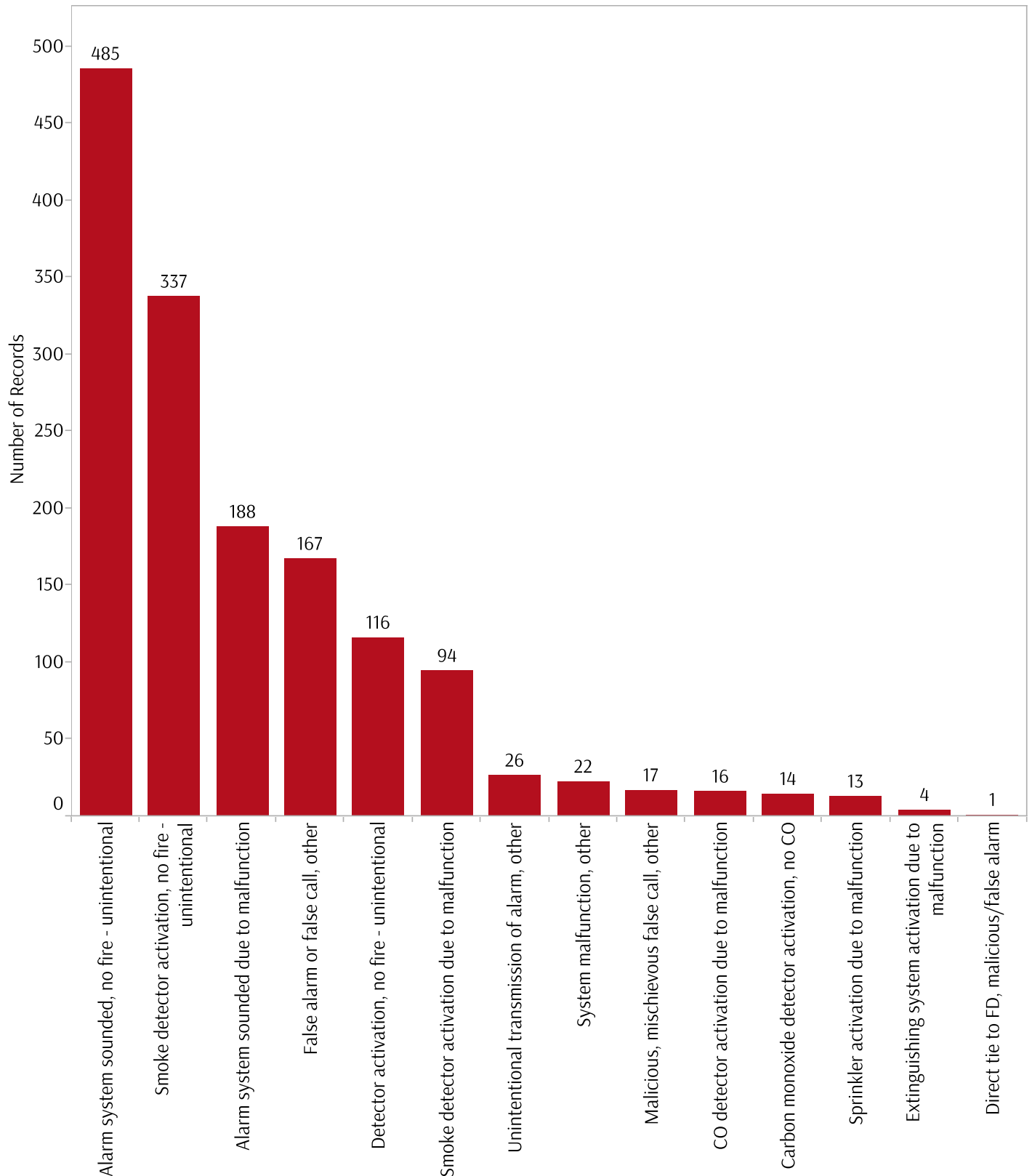
March 2015 SCFIRS Report

1,257 FIRE INCIDENTS



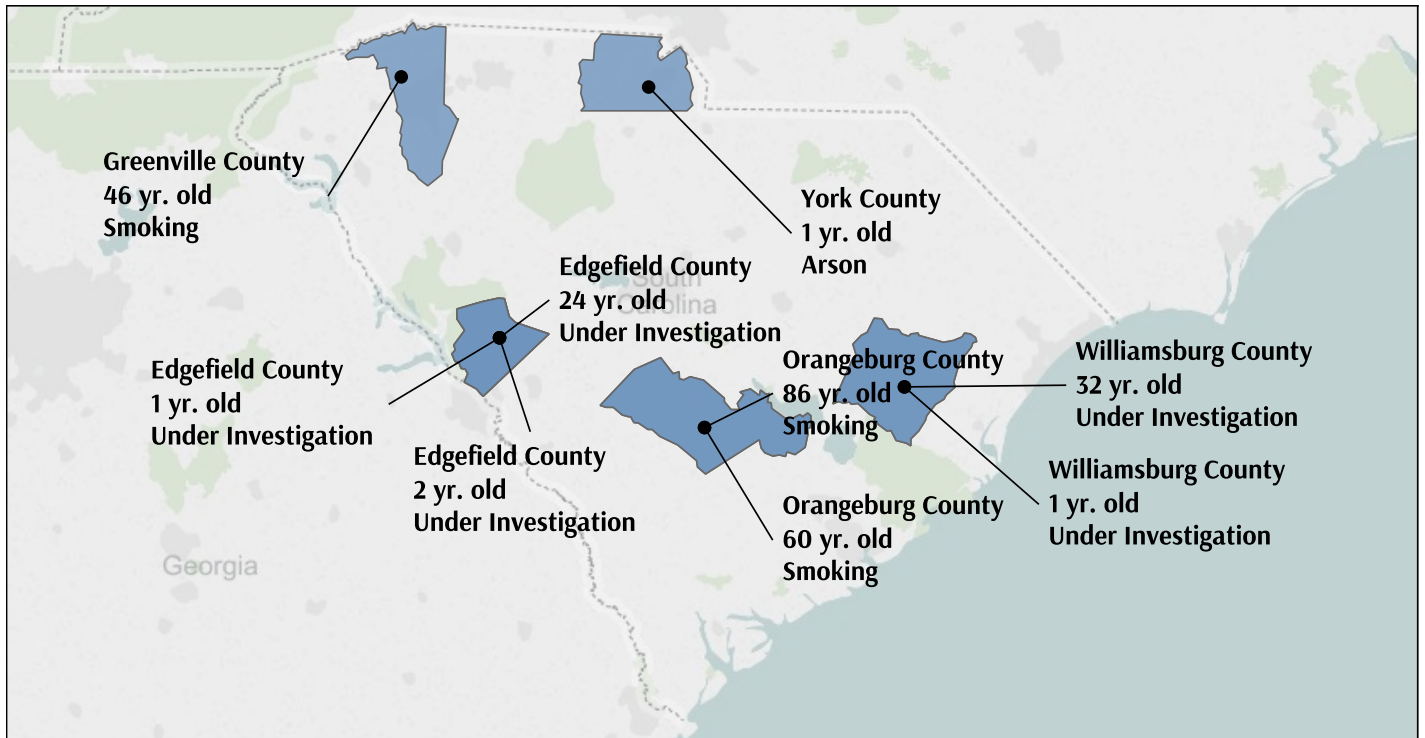
March 2015 SCFIRS Report

1,585 FALSE INCIDENTS



March 2015 SCFIRS Report

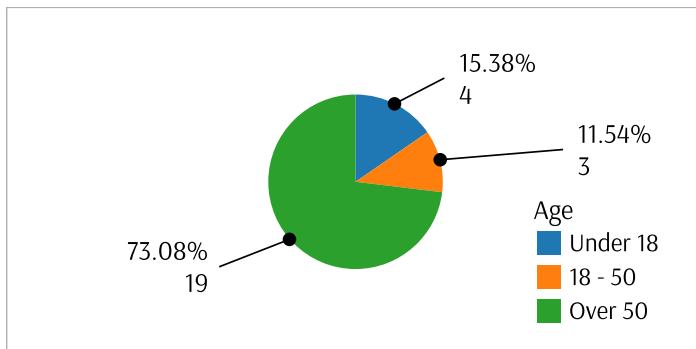
Fire Fatalities this Month



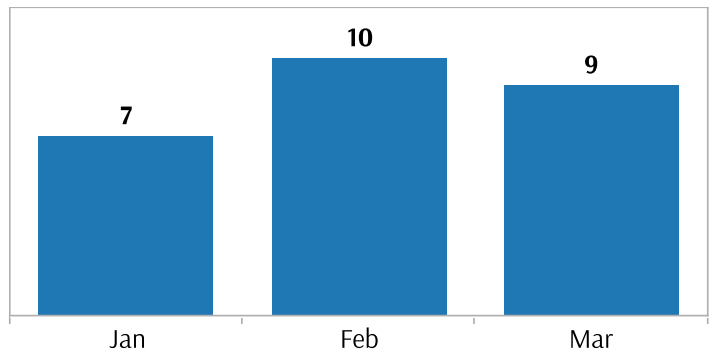
9 Fire Fatalities 3 Multiple Fatality Incidents

Date of Incident	State Fatality Number	County	Most Probable Cause of Fire	Occupancy	Gender	Age
3/2/15	15017	Williamsburg	Under Investigation	Single Family	Female	32
	15018	Williamsburg	Under Investigation	Single Family	Male	1
3/3/15	15019	Orangeburg	Smoking	Single Family	Male	60
	15020	Orangeburg	Smoking	Single Family	Female	86
3/6/15	15021	York	Arson	Mobile Home	Male	1
3/11/15	15023	Edgefield	Under Investigation	Mobile Home	Female	24
	15024	Edgefield	Under Investigation	Mobile Home	Female	2
	15025	Edgefield	Under Investigation	Mobile Home	Male	1
3/11/15	15022	Greenville	Smoking	Mobile Home	Male	46

Ages of Victims 2015



Fatalities by Month



March 2015 SCFIRS Report

Top Ten Data Quality (min. 30 incidents)

FD Name	Department Type	# of Incidents reported	SCFIRS Grade
Beech Island FD	Volunteer	30	99.847
Lake Cunningham FD	Mostly Career	74	99.786
Colleton County Fire Rescue	Mostly Volunteer	617	99.611
Beaufort FD	Mostly Volunteer	183	99.527
Lugoff FD	Mostly Volunteer	63	99.456
Moncks Corner City FD	Mostly Volunteer	103	99.407
Clarendon County FD	Mostly Volunteer	96	99.168
Myrtle Beach FD	Career	926	99.087
North Charleston FD	Career	1,703	99.066
Bluffton Township FD	Career	453	98.997

Call us!

If you would like to know ways to increase your NFIRS data quality or to set up a 2 hour in-house NFIRS data entry training for your fire department personnel, please call 803-896-1250.

SCFIRS Grading is broken down using the following eleven measures of NFIRS data quality:

- 1) Fire dollar loss not estimated for structure fires** - This measures what percent of structure fires reported had a \$0 or blank value recorded for property/contents loss. Property loss should be estimated for every fire. This measure, however, only checks for loss recorded on structure fires.
- 2) Imprecise time entry** - This measures how often your alarm, arrival, and last unit cleared times are not estimated down to the second. In the fire service, "every second counts" and must be reflected as often as possible on incident reports.
- 3) Fire control time not recorded** - Fire control time is defined as "when the fire is brought under control or the incident is stabilized and does not require additional emergency resources." Fire control time should be recorded for every fire. This measure only includes when control time was not recorded for structure fires, where the control time is most important.
- 4) Unresolved fire investigations** - This measures what percent of your fires Cause of Ignition have been left "under investigation" for longer than 180 days or are left blank. While it is true that some fire investigations will take longer than 180 days to resolve, the vast majority of fire reports stating the "cause under investigation" are never updated to reflect the findings of an investigation.
- 5) Narrative/remarks not entered** - This measures what percent of reports have blank narratives. Narratives should be entered for every incident, including calls that were cancelled en route. This field captures all other information and can be a valuable source of information.
- 6 - 10) "Other" codes** - This measures what percent of Incident Type, Action Taken, Property Type, Heat Source, and Area of Origin fields are filled with a code ending in -0. Examples of these codes include '100 - Fire, other', '400 - Residential, other', '30 - Emergency medical services, other', or 'Heat from operating equipment, other'. These codes should be used only in the rarest of incidents where any of the given choices cannot fit. Avoid using these codes regularly.
- 11) Validity** - This measures what percent of your incident reports are valid by NFIRS standards with no critical errors. An invalid or incomplete incident report is deemed unusable for data analysis and incident statistics. Measures 1-10 are multiplied by this percentage and can drastically affect your SCFIRS grade.

Monthly Reporting - as of April 20, 2015

County	FD Name	Jan	Feb	Mar
Abbeville	Abbeville County FD	✓	✓	✓
	Abbeville FD	✓		
	Bethia FD	✓	✓	✓
	Broadmouth Turkey Creek FD	✓	✓	✓
	Calhoun Falls FD	✓		
	Cold Springs FD	✓	✓	✓
	Donalds Rural VFD		✓	✓
	Due West FD	✓	✓	✓
	Edgewood FD	✓	✓	✓
	Keowee FD - Abbeville	✓	✓	✓
	Long Cane FD	✓	✓	✓
	Lowndesville Rural FD	✓	✓	✓
	Monterey Rural FD	✓	✓	✓
	Sharon Rural FD	✓	✓	✓
Aiken	Aiken Department of Public Safety	✓	✓	✓
	Beech Island FD	✓	✓	✓
	Belvedere FD	✓	✓	✓
	Center FD	✓		✓
	Couchton VFD	✓	✓	✓
	Jackson VFD	✓	✓	
	Monetta Community VFD	✓	✓	✓
	Montmorenci VFD		✓	
	New Ellenton FD	✓		
	New Holland VFD	✓	✓	
	North Augusta Public Safety		✓	
	Wagener FD	✓	✓	✓
	Windsor VFD	✓	✓	✓
Allendale	Allendale County Fire & Rescue	✓	✓	✓
Anderson	Anderson City FD	✓	✓	
	Broadway FD	✓	✓	✓
	Center Rock FD	✓	✓	
	Centerville VFD	✓		
	Cheddar FD	✓	✓	✓
	Craytonville FD	✓	✓	✓
	Ebenezer FD	✓	✓	✓
	Flat Rock-Bowen FD	✓		
	Friendship FD - Anderson	✓	✓	✓
	Grove FD	✓	✓	
	Honea Path FD	✓	✓	
	Hopewell FD	✓	✓	✓
	Iva FD	✓	✓	✓
	Pendleton FD	✓		
	Piercetown VFD	✓	✓	

Monthly Reporting - as of April 20, 2015

County	FD Name	Jan	Feb	Mar
Anderson	Powdersville FD	✓	✓	✓
	Rock Springs FD	✓	✓	✓
	Sandy Springs FD - Anderson	✓		
	Starr FD	✓	✓	✓
	Three & Twenty FD	✓	✓	✓
	Townville FD	✓	✓	✓
	Walker McElmoyle FD	✓	✓	✓
	West Pelzer FD	✓		
	Whitefield FD	✓		✓
	Williamston FD	✓		✓
	Williford VFD	✓	✓	
	Wren FD	✓	✓	✓
	Zion FD	✓	✓	✓
Bamberg	Bamberg FD	✓	✓	✓
	Denmark Department of Public Safety	✓		
Barnwell	Barnwell City FD	✓		
	Barnwell RFD	✓	✓	✓
	Elko FD	✓	✓	✓
	Hilda FD	✓	✓	✓
	Long Branch FD	✓	✓	✓
	Williston FD	✓	✓	✓
Beaufort	Beaufort FD	✓	✓	✓
	Bluffton Township FD	✓	✓	✓
	Burton FD	✓	✓	✓
	Daufuskie Island FD	✓	✓	✓
	Hilton Head Island Fire Rescue	✓	✓	✓
	Sheldon FD	✓	✓	✓
Berkeley	C & B FD		✓	✓
	Cainhoy RFD	✓	✓	✓
	Caromi FD	✓		✓
	Forty-One Community VFD	✓	✓	✓
	Goose Creek City FD	✓	✓	✓
	Jamestown RFD	✓	✓	✓
	Lake Moultrie VFD		✓	✓
	Moncks Corner City FD	✓	✓	✓
	Moncks Corner RFD	✓	✓	✓
	Pimlico Rural VFD	✓	✓	✓
	Shulerville - Honey Hill VFD	✓	✓	
Calhoun	Cameron FD	✓	✓	✓
	Fort Motte FD	✓	✓	✓
	St. Matthews FD		✓	
Charleston	Charleston FD	✓	✓	✓
	Folly Beach Public Safety Department	✓	✓	✓

Monthly Reporting - as of April 20, 2015

County	FD Name	Jan	Feb	Mar
Charleston	James Island FD	✓	✓	✓
	Mount Pleasant FD	✓	✓	✓
	North Charleston FD	✓	✓	✓
	St. Andrews FD	✓	✓	✓
	St. Johns FD	✓		✓
Cherokee	Blacksburg VFD	✓	✓	✓
	Buffalo VFD - Cherokee	✓	✓	✓
	Cherokee Creek VFD	✓	✓	✓
	CKC VFD	✓		
	DMW VFD	✓	✓	✓
	Gaffney FD	✓	✓	
	Grassy Pond FD	✓	✓	✓
Chester	Chester FD	✓	✓	✓
	Fort Lawn VFD	✓		
	Great Falls FD	✓		✓
	Lando FD	✓	✓	✓
	Richburg VFD	✓	✓	✓
Chesterfield	Alligator FD		✓	✓
	Cheraw FD	✓	✓	
	Harris Creek VFD	✓	✓	
	Patrick Rural VFD	✓	✓	✓
	Ruby Mount Croghan VFD	✓	✓	✓
	Teals Mill FD	✓	✓	✓
Clarendon	Clarendon County FD	✓	✓	✓
Colleton	Colleton County Fire Rescue	✓	✓	✓
	Edisto Beach FD			✓
	Walterboro FD			✓
Darlington	Darlington FD	✓	✓	
	Hartsville FD		✓	✓
	Palmetto RFD	✓	✓	✓
Dillon	Dillon County Station 3	✓	✓	✓
Dorchester	Ashley River FD	✓	✓	
	Dorchester County Fire Rescue	✓	✓	✓
	Old Fort FD			✓
	Summerville Fire Rescue	✓	✓	
Edgefield	County Line FD	✓	✓	✓
	Edgefield FD	✓	✓	✓
	Merriwether VFD	✓	✓	✓
Fairfield	Blackstock Woodard VFD		✓	✓
	Dutchman Creek VFD	✓	✓	✓
	Fairfield Community VFD	✓		✓
	Jenkinsville VFD			✓
	Lebanon VFD	✓		

Monthly Reporting - as of April 20, 2015

County	FD Name	Jan	Feb	Mar
Fairfield	Mitford VFD	✓	✓	✓
	Southeastern Fairfield VFD			✓
Florence	Florence FD	✓	✓	✓
	Howe Spring FD	✓	✓	✓
	Lake City FD	✓	✓	
	West Florence VFD	✓	✓	✓
	Windy Hill VFD	✓	✓	
Georgetown	Georgetown City FD	✓	✓	✓
	Georgetown County Fire EMS	✓	✓	
Greenville	Belmont FD	✓	✓	
	Berea Public Service District	✓	✓	
	Boiling Springs FD - Greenville	✓	✓	✓
	Canebrake FD	✓	✓	✓
	Donaldson Center FD	✓	✓	
	Duncan Chapel FD	✓		✓
	Dunklin FD	✓		
	Fountain Inn FD	✓	✓	✓
	Gantt District FD	✓	✓	✓
	Glassy Mountain FD	✓	✓	✓
	Gowensville FD		✓	✓
	Greenville City FD	✓	✓	✓
	Greer FD	✓	✓	
	Lake Cunningham FD	✓	✓	✓
	Mauldin FD	✓	✓	
	North Greenville FD	✓	✓	
	Parker District FD	✓	✓	
	Piedmont FD	✓	✓	✓
	Piedmont Park FD	✓	✓	✓
	River Falls FD	✓	✓	
	Simpsonville FD	✓	✓	✓
	Slater-Marietta FD	✓	✓	
	South Greenville FD	✓	✓	✓
	Taylors FD	✓	✓	✓
	Travelers Rest FD	✓		
	Wade Hampton FD	✓	✓	✓
Greenwood	Callison VFD	✓	✓	✓
	Greenwood FD	✓	✓	✓
	Troy VFD	✓	✓	✓
	Ware Shoals FD	✓		
Hampton	Hampton City FD	✓	✓	✓
Horry	Conway Fire Rescue	✓	✓	✓
	Loris FD	✓		
	Myrtle Beach FD	✓	✓	✓

Monthly Reporting - as of April 20, 2015

County	FD Name	Jan	Feb	Mar
Horry	North Myrtle Beach Fire Rescue	✓	✓	
Jasper	Ridgeland FD	✓	✓	✓
Kershaw	Antioch FD	✓	✓	
	Beaver Creek FD	✓		
	Buffalo-Mt. Pisgah FD	✓	✓	✓
	Camden FD	✓	✓	✓
	Cassatt FD	✓	✓	✓
	Charlotte Thompson FD	✓	✓	✓
	Lugoff FD	✓	✓	✓
	Pine Grove FD	✓		
	Westville FD	✓		
Lancaster	Antioch FD	✓		
	Bell Town FD	✓		
	Buford VFD	✓		
	Camp Creek FD	✓		
	Charlotte Road - Van Wyck FD	✓		
	Elgin FD	✓		
	Flat Creek FD	✓		
	Gooch's FD	✓		
	Heath Springs FD	✓		
	Indian Land VFD	✓		
	Kershaw FD	✓		
	Lancaster City FD	✓	✓	✓
	Lancaster County Fire Service	✓		
	McDonald Green FD	✓		
	Pleasant Valley FD	✓		
	Rich Hill FD	✓		
	Riverside FD	✓		
	Shiloh-Zion VFD	✓		
	Tradesville FD	✓		
	Unity FD	✓		
Laurens	Durbin Creek FD	✓	✓	
	Gray Court Area FD	✓		
	Hickory Tavern FD	✓		
	Joanna FD		✓	
	Laurens City FD	✓	✓	✓
	Laurens County Fire & Rescue	✓		
	Renno VFD	✓	✓	
	Sandy Springs FD	✓	✓	
	Waterloo FD	✓		
	Youngs FD	✓	✓	
Lee	Lee County FD	✓	✓	
Lexington	Cayce FD	✓	✓	✓

Monthly Reporting - as of April 20, 2015

County	FD Name	Jan	Feb	Mar
Lexington	Columbia Metro Airport Fire Rescue	✓	✓	✓
	Irmo FD	✓	✓	
	Lexington County Fire Service	✓		
	West Columbia FD	✓	✓	✓
Marion	Marion RFD	✓	✓	✓
	Mullins Fire Rescue		✓	
	Pee Dee RFD	✓	✓	✓
Marlboro	Bennettsville FD	✓	✓	✓
	Blenheim FD	✓	✓	
	Brightsville FD	✓	✓	✓
	Clio RFD	✓	✓	✓
	McColl FD	✓	✓	✓
	Wallace FD	✓	✓	✓
McCormick	McCormick County Emergency Services	✓	✓	✓
	Parksville VFD	✓		✓
	Sandy Branch VFD	✓	✓	✓
Newberry	Newberry City FD	✓	✓	✓
	Whitmire FD	✓	✓	
Oconee	Cleveland RFD	✓	✓	✓
	Corinth-Shiloh VFD	✓	✓	✓
	Friendship FD	✓	✓	
	Long Creek VFD			✓
	Seneca FD	✓	✓	
	Walhalla FD	✓	✓	
	West Union VFD	✓	✓	✓
	Westminster FD	✓	✓	✓
Orangeburg	Bowman FD	✓	✓	
	Branchville FD	✓		
	Canaan VFD	✓		
	Elloree FD	✓	✓	
	North FD	✓		
	Orangeburg Department of Public Safety	✓	✓	✓
	Pine Hill Fire Rescue	✓	✓	
	Providence VFD		✓	
	Santee FD	✓	✓	✓
	West Middle VFD			✓
Pickens	Central Volunteer FD	✓	✓	✓
	Clemson University Fire EMS	✓	✓	✓
	Easley FD	✓	✓	
	Keowee Springs FD	✓	✓	✓
	Liberty FD	✓	✓	✓
	Norris VFD	✓	✓	✓
	Pickens FD	✓	✓	✓

Monthly Reporting - as of April 20, 2015

County	FD Name	Jan	Feb	Mar
Pickens	Six Mile VFD	✓	✓	
Richland	Columbia FD	✓	✓	
	McCraday Fire & Emergency Services	✓	✓	
Saluda	Circle VFD	✓	✓	✓
Spartanburg	Boiling Springs FD	✓		
	Cherokee Springs FD	✓	✓	✓
	Converse FD	✓	✓	✓
	Cowpens FD	✓	✓	
	Croft FD	✓	✓	
	Drayton FD	✓	✓	
	Glenn Springs - Pauline FD	✓	✓	✓
	Greenville-Spartanburg Airport FD	✓	✓	✓
	Hilltop Area FD	✓	✓	✓
	Holly Springs VFD	✓	✓	✓
	Inman Community FD	✓	✓	✓
	Inman FD	✓	✓	
	Landrum FD	✓	✓	✓
	Mayo FD	✓	✓	✓
	New Prospect FD	✓	✓	
	Pacolet FD	✓	✓	
	Pelham Batesville FD	✓	✓	✓
	Poplar Springs Fire Service	✓	✓	✓
	Roebuck FD	✓	✓	
	Startex FD	✓	✓	✓
	Tyger River FD	✓	✓	
	Una Community FD	✓	✓	✓
	Westview-Fairforest FD	✓		
	Whitney Area VFD	✓	✓	✓
	Woodruff FD	✓	✓	✓
Sumter	Sumter County FD	✓	✓	✓
	Sumter FD	✓	✓	✓
Union	Bonham FD	✓	✓	✓
	Buffalo VFD	✓	✓	✓
	Jonesville FD	✓		
	Kelly Kelton FD	✓	✓	✓
	Lockhart VFD	✓	✓	✓
	Monarch FD	✓	✓	✓
	Philippi VFD	✓	✓	
	Southside VFD	✓	✓	✓
Williamsburg	Kingstree FD	✓		✓
	Williamsburg County FD	✓	✓	✓
York	Bethany-Santiago VFD	✓	✓	✓
	Flint Hill FD	✓	✓	✓

Monthly Reporting - as of April 20, 2015

County	FD Name	Jan	Feb	Mar
York	Fort Mill FD	✓	✓	✓
	Lesslie VFD	✓	✓	✓
	Rock Hill FD	✓	✓	✓
	Smyrna VFD	✓	✓	✓
	York FD	✓	✓	✓



NOTES

- All data is compiled 50 days after the end of the month. For example, NFIRS data utilized for this report was received before April 20.
 - Any errors or updates in this report regarding your department's data or information about your department should immediately be reported to SCFIRS.
 - February data was gathered from 194 of 450, or 43% of S.C. fire departments.
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- There have been 63,294 incidents reported to SCFIRS through February this year. This represents an estimated 76% of all S.C. incidents. To increase this number and improve analysis of the South Carolina fire problem, fire departments are encouraged to send NFIRS reports on a consistent, monthly basis.

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